

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on line 24 of page 18 with the following rewritten paragraph:

The above is but one example of a color correction matrix. U.S. Patent Serial No. 6,594,387, issued 15 July 2003~~09/561,160~~, entitled "Enhanced Color Correction", and incorporated by reference herein, describes an alternative color correction matrix. As in the present invention, the color correction matrix is a 3 x 3 matrix, but is derived from a 3x7 matrix that includes secondary color values as well as primary color values. Using the enhanced color correction technique provides additional flexibility in the color correction of multiple display systems. This includes larger color gamuts and brighter displays.